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DOCKET NO.: 4784/PCT

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EV 511 024 032 US

SEPTEMBER 30 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE MATTER OF THE PCT NATIONAL PHASE PATENT APPLICATION

OF: Yoshiki HASHIZUME et al.

USSN: TO BE ASSIGNED - NEW

FILED: September 30, 2004

FOR: Color Metallic Pigment and Resin

Composition Containing Color

Metallic Pigment

INTERNATIONAL SERIAL NO.: PCT/JP03/04261

INTERNATIONAL FILING DATE: 03 April 2003 (03.04.2003)

MS PCT

COMMISSIONER FOR PATENTS

P.O. BOX 1450

ALEXANDRIA, VA 22313-1450

September 30, 2004

# INFORMATION DISCLOSURE STATEMENT

# Dear Sir:

- Pursuant to 37 C.F.R. 1.56, 1.97 and 1.98 applicants are enclosing a Form PTO-1449, references AF to AP, AR, AS, AU to AX, and AZ, English Abstracts of references AF, AH, AI, AK to AN, AP, AQ, AS, and AT to AA2 listed thereon, and a copy of the International Search Report (English version) issued in the corresponding PCT International Application PCT/JP03/04261 on June 17, 2003. Copies of references AQ, AT, AY and AA2 are not (and need not be) enclosed, because they have been transmitted to the USPTO by the International Searching Authority in the International processing of this PCT Application.
- 2) In view of the waiver of the requirement (see 1273 OG 55, August 5, 2003), we are not enclosing a copy of the cited US Patents (References AA to AE).
- 3) This Information Disclosure Statement is being filed simultaneously with the above identified new PCT Patent Application.
- References AA to AE, AO are in English. English Abstracts for references AF, AH, AI, AK to AN, AP, AQ, AS, and AT to AA2 are enclosed. Reference AG corresponds to AA; AJ corresponds to AB;

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AQ corresponds to AC and AE; AR corresponds to AO; AS corresponds to AC and AE; and AT corresponds to AD; from which the relevance can be determined in English. References AF to AN, AP, AR, AS, AU to AX and AZ have been discussed at pages 1 to 3 of the present specification. Therefore no further discussion of the references is necessary.

- Moreover, the enclosed Search Report indicates the degree of relevance of references AQ, AT, AY and AA2 by category (X = relevant for anticipation or obviousness when considered alone; and Y = relevant for obviousness when combined with another document). Thereby, a concise explanation of the relevance has been provided (see M.P.E.P. §609).
- The Examiner is requested to consider all references of record, return an initialed copy of the enclosed Form PTO-1449 and ensure that all references of record are printed on any patent issuing from this application.
- 7) Favorable consideration and allowance of all present claims 12 to 21 are respectfully requested.

Respectfully submitted,

Yoshiki HASHIZUME et al.

Applicant

WFF:ar/4784/PCT Encls.: postcard, copy of International Search Report, Form PTO-1449 (2 pgs.), 18 references, 18 English Abstracts

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Applicant: Yoshiki HASHIZUME et al.

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Atty. Docket No. 4784/PCT

Serial No.:

10 1 0 0 1

# APPLICANT

(REVISED FORM PTO-1449)
DATED: September 30, 2004

U.S. Filing Date:

September 30, 2004

Art Unit:

# U. S. PATENT DOCUMENTS

| *EXAMINER<br>INITIAL |    | DOCUME | NT | NO. |   |   |   |   | DATE    | NAME             | C1. | Sub-<br>Cl. | Fil.<br>Date |
|----------------------|----|--------|----|-----|---|---|---|---|---------|------------------|-----|-------------|--------------|
|                      | AA | 4      | 3  | 2   | 8 | 0 | 4 | 2 | 05/1982 | Ostertag et al.  | _   | -           | -            |
|                      | AB | 4      | 8  | 6   | 7 | 7 | 9 | 4 | 09/1989 | Ambrosius et al. | -   | _           | -            |
|                      | AC | 5      | 3  | 6   | 4 | 4 | 6 | 7 | 11/1994 | Schmid et al.    | -   | -           | -            |
|                      | AD | 5      | 6  | 2   | 4 | 4 | 8 | 6 | 04/1997 | Schmid et al.    | -   | -           | _            |
|                      | AE | 5      | 6  | 6   | 2 | 7 | 3 | 8 | 09/1997 | Schmid et al.    | _   | _           | -            |

#### FOREIGN PATENT DOCUMENTS

|         | DOCUME                     | NT   | NO.  |  |   |   |  | DATE COUNTRY   |   | Cl.  | Sub-  | Trans.                                |  |
|---------|----------------------------|--|--|--|---|---|--|--|---|--|---|---------------------------------------|--|
|         |                            |  |  |  |   |   |  |  |   |  | <u> </u>  | Yes                                   | No   |
| AF      | 51-                        | 1  | 5  | 0  | 5   | 3   | 2  | 12/1976  | Japan   | -  | -   | Abst                                  |  |
| AG      | 56-                        | 1  | 2  | 0  | 7   | 7   | .1   | 09/1981  | Japan   | -  | -   | =AA                                   |  |
| АН      | 58-                        | 1  | 4  | 1  | 2   | 4   | 8  | 08/1983  | Japan   | -  | -   | Abst                                  |  |
| AI      | 63-                        | 0  | 1  | 5  | 8   | 6   | 1  | 01/1988  | Japan   | _  | -   | Abst                                  |  |
| AJ      | 63-                        | 1  | 6  | 1  | 0   | 6   | 3  | 07/1988  | Japan   | -  | -   | =AB                                   |  |
| AK      | 01-                        | 1  | 1  | 0  | 5   | 6   | 8  | 04/1989  | Japan   | -  | -   | Abst                                  |  |
| AL      | 01-                        | 3  | 1  | 1  | 1   | 7   | 6  | 12/1989  | Japan   | _  | _   | Abst                                  |  |
| AM      | 01-                        | 3  | 1  | 5  | 4   | 7   | 0  | 12/1989  | Japan   | -  | -   | Abst                                  |  |
| AN      | 02-                        | 0  | 0  | 0  | 6   | 6   | 9  | 01/1990  | Japan   | -  | -   | Abst                                  | ·  |
| AO      | W091                       | /  | 0  | 4  | 2   | 9   | 3  | 04/1991  | PCT   | -  | -   | х                                     |  |
| AP      | 04-                        | 0  | 2  | 8  | 7   | 7   | 1  | 01/1992  | Japan   | -  | -   | Abst                                  |  |
| A A A A | AG AH AI AJ AK AL AM AN AN | AF 51- AG 56- AH 58- AI 63- AJ 63- AK 01- AL 01- AM 01- AN 02- AO W091 | AF 51- 1 AG 56- 1 AH 58- 1 AI 63- 0 AJ 63- 1 AK 01- 1 AL 01- 3 AM 01- 3 AN 02- 0 AO W091 / | AF 51- 1 5 AG 56- 1 2 AH 58- 1 4 AI 63- 0 1 AJ 63- 1 6 AK 01- 1 1 AL 01- 3 1 AM 01- 3 1 AN 02- 0 0 AO W091 / 0 | AG 56- 1 2 0 AH 58- 1 4 1 AI 63- 0 1 5 AJ 63- 1 6 1 AK 01- 1 1 0 AL 01- 3 1 1 AM 01- 3 1 5 AN 02- 0 0 0 AO W091 / 0 4 | AF 51- 1 5 0 5 AG 56- 1 2 0 7 AH 58- 1 4 1 2 AI 63- 0 1 5 8 AJ 63- 1 6 1 0 AK 01- 1 1 0 5 AL 01- 3 1 1 1 AM 01- 3 1 5 4 AN 02- 0 0 0 6 AN 091 / 0 4 2 | AF 51- 1 5 0 5 3 AG 56- 1 2 0 7 7 AH 58- 1 4 1 2 4 AI 63- 0 1 5 8 6 AJ 63- 1 6 1 0 6 AK 01- 1 1 0 5 6 AL 01- 3 1 1 1 7 AM 01- 3 1 5 4 7 AN 02- 0 0 0 6 6 AO W091 / 0 4 2 9 | AF 51- 1 5 0 5 3 2 AG 56- 1 2 0 7 7 1 AH 58- 1 4 1 2 4 8 AI 63- 0 1 5 8 6 1 AJ 63- 1 6 1 0 6 3 AK 01- 1 1 0 5 6 8 AL 01- 3 1 1 1 7 6 AM 01- 3 1 5 4 7 0 AN 02- 0 0 0 6 6 9 AO W091 / 0 4 2 9 3 | AF 51- 1 5 0 5 3 2 12/1976 AG 56- 1 2 0 7 7 1 09/1981 AH 58- 1 4 1 2 4 8 08/1983 AI 63- 0 1 5 8 6 1 01/1988 AJ 63- 1 6 1 0 6 3 07/1988 AK 01- 1 1 0 5 6 8 04/1989 AL 01- 3 1 1 1 7 6 12/1989 AM 01- 3 1 5 4 7 0 12/1989 AN 02- 0 0 0 6 6 9 01/1990 AN 091 / 0 4 2 9 3 04/1991 | AF 51- 1 5 0 5 3 2 12/1976 Japan  AG 56- 1 2 0 7 7 1 09/1981 Japan  AH 58- 1 4 1 2 4 8 08/1983 Japan  AI 63- 0 1 5 8 6 1 01/1988 Japan  AJ 63- 1 6 1 0 6 3 07/1988 Japan  AK 01- 1 1 0 5 6 8 04/1989 Japan  AL 01- 3 1 1 1 7 6 12/1989 Japan  AM 01- 3 1 5 4 7 0 12/1989 Japan  AN 02- 0 0 0 6 6 9 01/1990 Japan  AN 02- 0 0 0 6 6 9 01/1990 Japan  AN 091 / 0 4 2 9 3 04/1991 PCT | AF 51- 1 5 0 5 3 2 12/1976 Japan - AG 56- 1 2 0 7 7 1 09/1981 Japan - AH 58- 1 4 1 2 4 8 08/1983 Japan - AI 63- 0 1 5 8 6 1 01/1988 Japan - AJ 63- 1 6 1 0 6 3 07/1988 Japan - AK 01- 1 1 0 5 6 8 04/1989 Japan - AL 01- 3 1 1 1 7 6 12/1989 Japan - AM 01- 3 1 5 4 7 0 12/1989 Japan - AN 02- 0 0 0 6 6 9 01/1990 Japan - AN 02- 0 0 0 6 6 9 01/1990 Japan - | C1.  AF 51- 1 5 0 5 3 2 12/1976 Japan | Yes  AF 51- 1 5 0 5 3 2 12/1976 Japan - Abst  AG 56- 1 2 0 7 7 1 09/1981 Japan Abst  AH 58- 1 4 1 2 4 8 08/1983 Japan Abst  AI 63- 0 1 5 8 6 1 01/1988 Japan Abst  AI 63- 1 6 1 0 6 3 07/1988 Japan Abst  AI 01- 1 1 0 5 6 8 04/1989 Japan Abst  AI 01- 3 1 1 1 7 6 12/1989 Japan Abst  AN 01- 3 1 5 4 7 0 12/1989 Japan Abst  AN 02- 0 0 0 6 6 9 01/1990 Japan Abst  AN 02- 0 0 0 6 6 9 01/1990 Japan Abst  AN 02- 0 0 0 6 6 9 01/1990 Japan Abst  AN 04- 0 2 9 3 04/1991 PCT - X |

# OTHER DOCUMENTS

**EXAMINER** 

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. HCDC 5 VDD5 00 141.

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Sheet  $\underline{2}$  of  $\underline{2}$ 

Atty. Docket No. 4784/PCT

Serial No.:

LIST OF REFERENCES CITED BY
APPLICANT
(REVISED FORM PTO-1449)
DATED: September 30, 2004

Applicant: Yoshiki HASHIZUME et al.

U.S. Filing Date: September 30, 2004 Art Unit:

# U. S. PATENT DOCUMENTS

| *EXAMINER<br>INITIAL | DOCUMENT NO. |  |  |  |  |  |  | DATE | NAME | Cl. | Sub- | Fil.<br>Date |
|----------------------|--------------|--|--|--|--|--|--|------|------|-----|------|--------------|
|                      |              |  |  |  |  |  |  |      |      |     |      |              |

#### FOREIGN PATENT DOCUMENTS

|        | DOCUME | NT | NO. |   |   |   |   | DATE COUNTRY |        | Cl. | Sub-<br>Cl. | Trans.              |    |
|--------|--------|----|-----|---|---|---|---|--------------|--------|-----|-------------|---------------------|----|
|        |        |    |     |   |   |   |   |              |        |     |             | Yes                 | No |
| AQ     | 0      | 5  | 7   | 1 | 8 | 3 | 6 | 12/1993      | Europe | _   | -           | =AC+<br>AE+<br>Abst |    |
| <br>AR | 05-    | 5  | 0   | 8 | 4 | 2 | 4 | 11/1993      | Japan  | _   | -           | =AO                 |    |
| AS     | 06-    | 1  | 3   | 2 | 9 | 9 | 4 | 02/1994      | Japan  | -   | -           | =AC+<br>AE+<br>Abst |    |
| <br>AT | 0      | 6  | 6   | 8 | 3 | 2 | 9 | 08/1995      | Europe | -   | -           | =AD+<br>Abst        |    |
| <br>AU | 08-    | 2  | 0   | 9 | 0 | 2 | 4 | 08/1996      | Japan  | _   | -           | Abst                |    |
| <br>AV | 09-    | 0  | 4   | 0 | 8 | 8 | 5 | 02/1997      | Japan  | _   | -           | Abst                |    |
| <br>AW | 09-    | 0  | 5   | 9 | 5 | 3 | 2 | 03/1997      | Japan  | -   | _           | Abst                |    |
| <br>AX | 09-    | 1  | 2   | 4 | 9 | 7 | 3 | 05/1997      | Japan  | _   | -           | Abst                |    |
| <br>AY | 09-    | 3  | 2   | 8 | 6 | 2 | 9 | 12/1997      | Japan  | -   | -           | Abst                |    |
| AZ     | 2001-  | 3  | 1   | 6 | 6 | 0 | 9 | 11/2001      | Japan  | _   | -           | Abst                |    |
| AA2    | 2002-  | 0  | 3   | 8 | 0 | 5 | 2 | 02/2002      | Japan  | -   | -           | Abst                |    |

# OTHER DOCUMENTS

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